Research Experiences for Teachers in High Pressure Science Yogesh Vohra, University of Alabama at Birmingham, DMR-0243640

Education: Eric Lambert teaches high school physics and chemistry at a rural Clay-Chalkville high school in Pinson, Alabama. Eric participated in Research Experiences for Teachers (RET) program at UAB campus. He is shown here working with a high pressure diamond anvil cell under a microscope. Eric conducted electrical resistance measurements on metals and recorded phase changes under high pressures. The experimental methodology and results were used to create a DVD movie appropriate for interesting high school students in science programs and careers.

